



This Agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission ("Commission"), the CSX Transportation, Inc. ("Company"), the Summit Township Road District ("Road District"), and the State of Illinois, Department of Transportation ("Department" or "IDOT").

WITNESSETH:

WHEREAS, it has come to the attention of the Commission through Staff investigation that inquiry should be made into the matter of improving public safety at the Funk Houser Road (960th Street) highway-rail grade crossing of the Company's track near Effingham, Effingham County, Illinois, designated as crossing AAR/DOT #546 453C, railroad milepost 144.90-CRA; and

WHEREAS, proper investigation has been made of the circumstances surrounding the subject crossing by a representative of the Commission's Transportation Division Railroad Section; and

WHEREAS, the physical aspects, including geometrics of the intersection, train movements, vehicular traffic volume, and sight distances and other pertinent data relating to the crossing have been obtained and shown on Exhibit A, attached to this Agreement; and

WHEREAS, the parties are mutually agreeable to accomplish proposed improvements to the crossing upon determination of the Commission by Order.

NOW, THEREFORE in consideration of the premises and of the mutual covenants and agreements as hereinafter contained the parties pray that the Commission enter an Order according to the provisions of Section 18c-7401 of the Illinois Commercial Transportation Law, 625 ILCS 5/18(c)-7401, requiring that certain improvements as hereinafter stated be made and that the cost for the proposed improvements be divided among the parties according to law and that in the interest of the traveling public the Grade Crossing Protection Fund ("GCPF") of the Motor Fuel Tax Law ("MFT") be required to bear a substantial portion of the cost; To Wit the parties agree as follows:

<u>Section 1</u> All improvements encompassed by this Agreement shall be made in accordance with all applicable State laws, rules, standards, regulations and orders and procedures in general.

<u>Section 2</u> The parties are of the opinion that the following improvements in the interest of public safety at the aforesaid crossing should be:

(a) Installation of automatic flashing light signals and gates with a bell, controlled by constant warning time circuitry, and equipped with an event recorder and a remote monitoring system.

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(b) Installation of temporary STOP signs at the Funk Houser Road crossing within 30 days of a Commission Order for the installation of new automatic warning devices.

Section 3 The Company has prepared detailed drawings, circuit plans, required specifications and a preliminary cost estimate to accomplish the proposed safety improvements, which may be required by Commission Order. The drawings, circuit plans, specifications, and cost estimate are attached and incorporated herein by reference as Exhibit B.

Section 4 The Company shall upon Order, according to the requirements contained therein, proceed toward the completion of the proposed improvements, accomplishing the work with its own forces or appropriate contracted services and agrees that an appropriate time for the completion of the proposed improvements should be twelve (12) months from the date of a Commission Order approving this Agreement.

<u>Section 5</u> The parties agree that an equitable division of cost for the proposed improvements is as follows:

	- <u>COS</u>	T DIVISION TABLE		
	EST.		Road	
IMPROVEMENT	COST	GCPF	District	COMPANY
Install Automatic				
Flashing Light Signals				
and Gates, controlled		90%	5%	5%
by CWT Circuitry	\$246,474	\$221,826 ¹	\$12,324	\$12,324 ²
Install temporary STOP	No Estimate			_
Signs, if ordered	Required	\$0	\$0	100% ³
TOTALS	\$246.474	\$221.826	\$12.324	\$12.324

Notes:

² Company responsible for all future operating and maintenance costs associated with the new automatic warning devices.

³ Company responsible for all future maintenance costs associated with the temporary STOP Signs, if ordered.

Section 6 The Road District is financially able and willing to bear an equitable portion of the cost for the proposed improvements as may be assigned by the Order and indicates this intent by Resolution incorporated herein by reference as Exhibit C. The Road District shall submit a certified copy of the Resolution at the same time as the Execution Page of this Agreement is submitted to the Commission.

Section 7 Special Provisions: The Company shall complete and submit the Project Manager Information portion of the Project Status Report sheet, attached as Exhibit D, along with this executed Agreement.

The Company shall, at six (6) month intervals from the date of the Commission Order approving this Agreement, submit to the Director of Processing and Information,

¹ Total Grade Crossing Protection Fund (GCPF) assistance not to exceed \$221,826; any installation costs above the estimated amount of \$246,474 will be divided between the GCPF, the Company and the Road District in the same percentages noted above, upon submittal and review of evidence to support the additional cost and subject to approval by the Commission.;

Transportation Bureau of the Commission, a Project Status Report, attached as Exhibit D, regarding the progress it has made toward completion of the work required by this Agreement. Each Project Status Report shall include the Commission Order's docket number, the Order date, the project completion date as noted in the Order, crossing information (inventory number and railroad milepost), type of improvement, and the name, title, mailing address, phone number, facsimile number, and electronic mailing address of the Company Project Manager.

All bills for work specified in Section 2 of this Agreement authorized for reimbursement from the Grade Crossing Protection Fund shall be submitted to the Fiscal Control Unit, Bureau of Local Roads and Streets, Illinois Department of Transportation, 2300 South Dirksen Parkway, Springfield, Illinois 62764. The Department shall send a copy of all invoices to the Director of Processing and Information, Transportation Bureau of the Commission. The final bill for expenditures from each party shall be clearly marked "Final Bill". All bills shall be submitted no later than twelve (12) months from the completion date specified in the Commission Order approving this Agreement. The Department shall not obligate any funds for the cost of proposed improvements described in this Agreement without prior approval by the Commission. The Commission shall, at the end of the 12th month from the completion date specified in the Commission Order approving this Agreement or any Supplemental Order(s) issued for this project, notify the Department to de-obligate all residual funds accountable for this project. Notification may be by regular mail, electronic mail, fax, or phone.

<u>SECTION 8</u> Billing: For all work specified in Section 2 of this Agreement, and authorized by an Order of the Commission, the Company shall provide sufficient documentation for all bills. The <u>minimum</u> documentation requirements are:

- a) <u>Labor Charges (including additives)</u> Copies of employee work hours charged to the railroad account code for the project.
- b) <u>Equipment Rental</u> Copies of rental agreements for the equipment used, including the rental rate; number of hours the equipment was used and the railroad account code for the project.
- c). <u>Material</u> An itemized list of all materials purchased and installed at the crossing location. If materials purchased are installed at multiple crossing locations, a notation must be made to identify the crossing location.
- d) <u>Engineering</u> Copies of employee work hours charged to the railroad account code for the project.
- e) <u>Supervision</u> Copies of employee work hours charged to the railroad account code for the project.
- f) <u>Incidental Charges</u> An itemized list of all incidental charges along with a written explanation of those charges.
- g) <u>Service Dates</u> Invoice should include the beginning and ending date of the work accomplished for the invoice.
- h) <u>Final or Progressive</u> Each invoice should be marked as a Progressive or a Final Invoice.

- i) Reference Numbers Each invoice should include the AAR/DOT number, the ICC Order number and the state job number when federal funds are involved.
- j) <u>Locations</u> Each invoice should show the location, with the street name and AAR/DOT crossing inventory number.

Section 9 This Agreement shall be binding upon the parties hereto, their successors or assigns. Upon execution of this Agreement by all parties, the Commission shall enter an appropriate Order, within 60 days accepting or rejecting such stipulation according to the provisions contained herein.

In Witness Whereof, the parties have caused this Agreement to be executed by their duly authorized officers, as of the dates indicated on their respective Execution Pages, attached hereto.

Executed by the Commission this 17th day of April 2006.

Michael E. Stead

Rail Safety Program Administrator

Attest:

Henry Humphries
Rail Safety Specialist

Illinois Commerce Commission Stipulated Agreement No 1190, executed by Commission Staff on April 17, 2006, concerning safety improvements at the Funk Houser Road (960th Street) highway-rail grade crossing of CSX Transportation's track, located near Effingham, Effingham County, Illinois, designated as crossing (AAR/DOT #546 453C; railroad milepost 144.90-CRA).

Executed by Summit Township Road District this 25th day of APRIL 2006.

SUMMIT TOWNSHIP ROAD DISTRICT

By: Joe L. Workman Hwy. Comm

DECEIVED

MAY 5 2006

Illinois Commerce Commission

Attest:

Illinois Commerce Commission Stipulated Agreement No 1190, executed by Commission Staff on April 17, 2006, concerning safety improvements at the Funk Houser Road (960th Street) highway-rail grade crossing of CSX Transportation's track, located near Effingham, Effingham County, Illinois, designated as crossing (AAR/DOT #546 453C; railroad milepost 144.90-CRA).

Executed by CSX Transportation, Inc. this 476 day of Milling 2006.

CSX TRANSPORTATION, INC.

By: ASSE. CHIEF ENGINEER

By: FUBLIC PROJECTS

Attest:

Donna W. Melton

Corporate Secretary

onaa W. Melton

Illinois Commerce Commission Stipulated Agreement No <u>1190</u>, executed by Commission Staff on April 17, 2006, concerning safety improvements at the Funk Houser Road (960th Street) highway-rail grade crossing of CSX Transportation's track, located near Effingham, Effingham County, Illinois, designated as crossing (AAR/DOT #546 453C; railroad milepost 144.90-CRA).

Executed by the Illinois Department of Transportation this 24 y day of

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Bv:

Milton R. Sees, Director of Highways/Chief Engineer

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ILLINOIS COMMERCE COMMISSION STIPULATED AGREEMENT CROSSING DATA FORM

GENERAL INFORMATION: See Location Sketch

RAILROAD	CSX
USDOT#, MILEPOST	546 453C, 144.90-CRA
STREET, CITY, COUNTY	Funk Houser Road (960 th Street) near Effingham, Effingham County
JURISDICTION (RDWY)	Summit Township
LOCATION	Rural, Commercial/Residential
STREET SURFACE	14' Oil/ Chip, Condition

CROSSING DATA: See Location Sketch for roadway profile and track centers

TRACK	SURFACE TYPE	SURFACE WIDTH	SURFACE
(W-E or N-S)			CONDITION
Main	Epton rubber/asphalt	24'	Fair

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	Pvt. Drive			
TRAFFIC CONTROL	None			
ADT & SPEED	59 Vehicles Per Day @ 30 MPH (Posted)			
TRAFFIC TYPE	Passenger, School Buses, Hazardous Materials, all possible			
ADVANCE WARNING	Yes			
PAVEMENT MARKING	No			

RAILROAD DATA: See Location Sketch

E CO GRAMO CANA CHARACTER CONTRACTOR	
FREIGHT TRAFFIC	31 Per day @ 60 MPH, Day & Night? Yes
PASSENGER TRAFFIC	None
WARNING DEVICES	Crossbucks

NOTES:

VISIBILITY STUDY: See Location Sketch

Train Speed	60	MPH	
Roadway Speed	30	MPH	ţ
Required Stopping Sight Distance (SSD)			
Along Roadway	573	FEET	
Along Tracks	704	FEET	
Required Clearing Sight Distance (CSD)	1,439	FEET	· · · · · · · · · · · · · · · · · · ·
(Along Tracks)			

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 2001, Fourth Edition.

QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE	Ok*		100'*	House/garage
NW	Ok*	18-000 30.000 - 24-000 C	OK*	
SE	Ok*		50'*	House/bldg.
SW	Ok*		200'*	Trailer

^{*}Note: The installation of automatic flashing light signals and gates eliminate the need to satisfy minimum Sight Distance criteria.

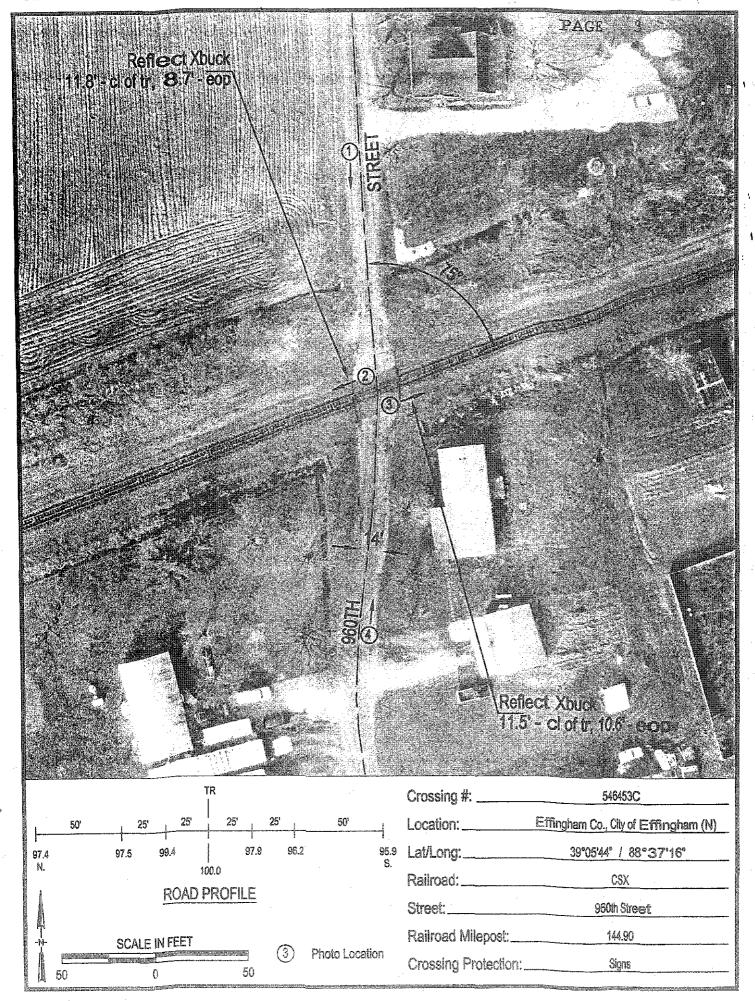
APPROACH GRADES: See Location Sketch

DIF	RECTION: NORT	rH	DIR	ECTION: SOUT	H
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)

Distance measured from outermost rail.

COMMENTS: See Page 3 for a location sketch (Aerial View) of the crossing.

Summit Township Road District has submitted evidence to show that it can pay only a smaller portion of the costs usually allotted for the warning device improvement proposed for the subject crossing. In the interest of public safety, staff of the Illinois Commerce Commission's Rail Safety Section recommends that the Grade Crossing Protection Fund (GCPF) be used to pay 90% of the automatic warning device installation costs, with the CSX paying all remaining installation costs as well as all future operating and maintenance costs.



121



500 Water St 13th Floor Jacksonville, FL 32202 EMAIL Hal_Gibson@csx.com PHONE (904) 359-1048 FAX (904) 366-4042

Hal A. Gibson, Jr.
Principal Engineer, Public Projects

March 30, 2006

Illinois Commerce Commission 527 E. Capital Ave, Springfield, Il 62701 Springfield, IL 62701

Subject: Effingham, Effingham, County, IL: Funkhouser Road - Install AFL S&G

controlled by constant warning time circuitry., DOT 546453C, MP QS 144.90

Project # IL0191

Michael Stead:

Enclosed for your review and approval is the Signal Force Account Estimate for \$246,474.00 for the above referenced project.

We await receipt of your further advice and/or approval of the project cost and authority to proceed. If I can be of any further assistance, please do not hesitate to contact me.

Thank you.

Hal A. Gibson, Jr.

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224,067

22,407

246.474

CSX TRANSPORTATION, INC. FORCE ACCOUNT ESTIMATE

ACCT. CODE: 709 -

ESTIMATE SUBJECT TO REVISION AFTER: 9/26/2006 DOT NO.: 546453C CITY: Effingham COUNTY: Effingham STATE: IL **DESCRIPTION:** Funkhouser Road - Install FLS&G controlled by CWT. **DIVISION:** Western Division SUB-DIV: St. Louis Line MILE POST: QS 144.90 **AGENCY PROJECT NUMBER: IL0191** PRELIMINARY ENGINEERING: 200 Labor (Non Contract) 1,350 39.31% \$ 200 Additive 531 230 Expenses 235 212 Contracted & Administrative Engineering Services 500 Subtotal 2,616 **CONSTRUCTION ENGINEERING/INSPECTION:** 200 Labor (Non Contract) 200 Additive 39.31% \$ 230 Expenses \$ 212 Contracted & Administrative Engineering Services \$ 500 Subtotal 500 FLAGGING SERVICE: (Contract Labor) 070 Labor (Conductor-Flagman) 050 Labor (Foreman/Inspector) 116.26% 070 Additive (Transportation Department) \$ 110.77% 050 Additive (Engineering Department) \$ 230 Per Diem (Engineering Department) \$ 230 Expenses \$ Subtotal SIGNAL & COMMUNICATIONS WORK: (Details Attached) \$ 215,489 TRACK WORK: (Details Attached) \$ <u> ACCOUNTING & BILLING:</u> 040 Labor 2.800 040 Additive 95.08% \$ 2.662 Subtotal \$ 5,462

NOTE: Estimate is based on FULL CROSSING CLOSURE during work by Railroad Forces.

This estimate has been prepared based on site conditions, anticipated work duration periods, material prices, labor rates, manpower and resource availability, and other factors known as of the date prepared. The actual cost for CSXT work may differ based upon the agency's requirements, their contractor's work procedures, and/or other conditions that become apparent once construction commences or during the progress of the work

fire of Accidions	Chief Engineer	Public Projects-	Jacksonvilla	Clorida

Estimated prepared by:

PROJECT SUBTOTAL

900 CONTINGENCIES:

DATE: 3/30/2006

REVISED:

10.00%

Form Last Revised: March 4, 2005 CFL

B

PAGE

CSX TRANSPORTATION, INC. FORCE ACCOUNT ESTIMATE

EB3

Page 1 of 4

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ACCT. CODE: 709 - "
Pub EB - SC

Subtotal

ESTIMATE SUBJECT TO REVISION AFTER: 9/26/2006 DOT NO.: 546453C CITY: Effingham COUNTY: Effingham STATE: IL Funkhouser Road - Install FLS&G controlled by CWT. **DESCRIPTION:** SUB-DIV: St. Louis Line **DIVISION:** Western Division MILEPOST: QS 144.90 **DRAWING NO.: QS14490.H01 DRAWING DATE: 2/10/2006 REGION: Western** AGENCY PROJECT NUMBER: IL0191 PRELIMINARY ENGINEERING: Labor (Non Contract) Days @ \$ 270.00 1,350 200 39.31% \$ Additive 200 531 \$ 230 Expenses 235 Contracted & Administrative Engineering Services \$ 500 Subtotal 2,616 CONSTRUCTION ENGINEERING/INSPECTION: Labor (Non Contract) Days @ 270.00 200 39.31% 200 Additive \$ 230 Expenses \$ Contracted & Administrative Engineering Services \$ 212 500 Subtotal 500 FLAGGING SERVICE: (Contract Labor) Labor (Conductor-Flagman) 70 Days @ 50 Labor (Foreman/Inspector) 0 Days @ 235.00 116.26% (Transportation Department) 70 \$ Additive 110.77% (Engineering Department) £ 50 Additive (Engineering Department) 230 Expenses Days @ 75.00 \$ 0 Days @ 45.00 230 Expenses \$ Subtotal **COMMUNICATIONS WORK:** Temporary (Details Attached) Permanent (Details Attached)

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PAGE . 4

Page 2 of 4

CSX TRANSPORTATION, INC. FORCE ACCOUNT ESTIMATE

ACCT. CODE: 709 -Pub EB - SC

EB3

		•		<i>a</i>
50 50 50 50 50 50 50 50 50 50 50 50 50 5	TRACK: LABOR Traffic Control Remove Existing Crossing Renew Cross Ties Renew Rail Install OTM Install Field Welds Install Geo-Textile Fabric Install Sub-Drains Install Ballast Line and Surface Install Crossing Materials Install Bituminous Pavement Clean-Up	9	0 MAN-HRS \$ 21.00 0 MAN-HRS \$ 21.00	***********
50	Additive 110.77%	•	CARABIDAY & COO	
230	Per Diem		<u>0</u> MAN-DAY <u>\$ 90.00</u>	\$ -
	Subtotal			\$
220 220 210 210 220 220 210 210 210 210	Timber/Asphalt Crossing (CSX Standa Crossties, 10' Length Bituminous Material Sales Tax on Material Material Handling Subtotal	ard) 6.50% 5.00%	O EA \$ 31.00 O LF \$ 17.00 1 LOT \$	· · · · · · · · · · · · · · · · · · ·
215 241 215	Disposal of Waste Materials	<i>3</i>	O NT \$ 120.00 O TF \$ 10.00 O DAY \$ 300.00	\$ - ' \$ - \$ -

В

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CSX TRANSPORTATION, INC. FORCE ACCOUNT ESTIMATE

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	\$\$ / / /	ACCT. Pub EB -	CODE : 709 - SC	EB3_	, ·		
241	EQUIPMENT RENTAL: Subtotal		. , ,			\$	
	en e	e e e e e e e e e e e e e e e e e e e	_		• • • •		
50	WORK TRAIN: Subtotal	•	. <u>C</u>	DAY	\$ 2,100.00	\$	productive distribution of the second
	SALVAGE:) NT	\$ 65.00	œ	:
228	Rail		<u>0</u> 0	NT NT	\$ 75.00	\$ \$	-
228	OTM Subtotal	**	2	2 181	Ψ , Ο.00	\$	
	Subtotal					Ψ	7
	CIONIAE MICOTORY.			,		į.	
210	SIGNAL WORK: Material - Field & Consumables				•	\$	94,201
210	Material - Sales Tax					\$	6,123
220	Material - Shop					\$	-
60	Construction Labor					\$	28,383
65	Shop Labor					\$	960
230	Per Diem		•			\$	11,235
200	RR Engineering, Preliminary			-		\$	4,772
200	RR Engineering, Construction					\$	4,257
60	Additives to Construction Labor					\$	23,064
65	Additives to Shop Labor					\$	913
200	Additives to Engineering					\$	3,549
241	Equipment Expense		•	.*		\$	14,300
241	Waste Management					\$	264
212						\$ \$	14,115 6,852
211						Ø Ø	2,500
216						Q.	2,500 1
228						Š	
900	Other Subtotal					\$ \$ \$	215,489
		•					
	ACCOUNTING & BILLING:		1	4 Days @	\$ 200.00	æ	2,800
40	Labor Additive 95.08%		,	→ Days @	Ψ ~~0.00	\$ \$	2,800 2,662
40	Additive 95.08% Subtotal					ъ \$	2,002 5,462
	Signal					ψ	J, 40 ∠
	PROJECT SUBTOTAL:		,			\$	224,067
900	40.00)%			The second second	\$	22,407
	GRAND TOTA	L encennes	<u> </u>	*********	***********	\$	246,474

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CSX TRANSPORTATION, INC. FORCE ACCOUNT ESTIMATE

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ACCT. CODE: 709 -

Pub EB -

EB3

DIVISION OF COST:

Agency Railroad 100.00%

0.00%

246,474

\$ 246,474

NOTE: Estimate is based on FULL CROSSING CLOSURE during work by Railroad Forces.

This estimate has been prepared based on site conditions, anticipated work duration periods, material prices, labor rates, manpower and resolutions and other factors known as of the date prepared. The actual cost for CSXT work may differ based upon the agency's requirements, their contractor's work procedures, and/or other conditions that become apparent once construction commences or during the progress of the work

Office of Assistant Chief Engineer Public Projects--Jacksonville, Florida

Estimated prepared by:

DATE: 3/30/2006

REVISED:

11071

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ACCT. CODE: 709 -Pub EB -

ESTIMATE SUBJECT TO REVISION AFTER:

9/26/2006

DOT NO.: 546453C

CITY: Effingham

COUNTY: Effingham

EB3

STATE: IL

DESCRIPTION: Funkhouser Road - Install FLS&G controlled by CWT.

DIVISION: Western Division

SUB-DIV: St. Louis Lir

MI LEPOST: QS 144.90

DRAWING NO.: QS14490.H01

DRAWING DATE:

2/10/2006 Western

AGENCY PROJECT NUMBER: IL0191

SIGNAL	AAC LZ 12'
	Field &

	Can die and a second		
210	Material - Field & Consumables	\$	94,201
210	Material - Sales Tax	\$	6,123
220	Material - Shop	\$	-
60	Construction Labor	\$	28,383
65	Shop Labor	\$	960
230	Per Diem	\$	11,235
200	RR Engineering, Preliminary	\$	4,772
200	RR Engineering, Construction	\$	4,257
60	Additives to Construction Labor	\$	23,064
65	Additives to Shop Labor	\$	913
200	Additives to Engineering	\$	3,549
241	Equipment Expense	\$	14,300
241	Waste Management	\$	264
212	Contract Engineering	\$	14,115
211	Freight	\$	6,852
216	AC Power Service	\$	2,500
228	Salvage	\$	1
900	Other	\$	-
	Subtotal	\$	215,489

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ACCT. CODE: 709 -SC

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ESTIMATE SUBJECT TO REVISION AFTER:

Pub EB -

9/26/06 COUNTY: Effingham

EB3

DESCRIPTION: Funkhouser Road - Install FLS&G controlled by CWT.

CITY: Effingham

DIVISION: Western Division

DRAWING NO.: QS14490.H01 AGENCY PROJECT NUMBER: IL0191 SUB-DIV: St. Louis Line

DRAWING DATE: 2/10/2006

DOT NO.: 546453C

STATE: IL

MILEPOST: QS 144.90

REGION: Western

144

Amount		
Task	Task Desc	Total
40	Labor General Office	\$5,462
50	Labor Roadway	
60	Labor Signal	\$51,447
65	Labor Signal1	\$1,873
70	Labor Transportation	
200	Labor NonContract	\$14,459
210	Invoice Material	
	Material - Field & Consu	\$100,324
211	Invoice Freight	\$6,852
	Invoice Contract Eng	\$15,115
215	Invoice Misc	
216	Invoice Utilities	\$2,500
220	Material New	
	Material - Shop	
	Scrap Credit	\$1
	ExpenseRpts	\$11,470
241	Invoice Rental	\$14,564
	Other	
900	Contingencies	\$22,407
	Material New	
Grand Total		\$246,474

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Estimate No. 109477 CSX Transportation

Funkhouser Rd. - Install FLS&G controlled by CWT. Effingham, IL

DOT: 546453C

OP: IL0191

CSX Project: IL2006007

Summary

Material	\$ 94,201 \$ 6,123
Labor: Construction Labor (107 man-days)	\$ 28,383 \$ 960 \$ 11,235
Railroad Engineering, Preliminary	\$ 4,772 \$ 4,257
Additives to Construction Labor	\$ 23,064 \$ 913 \$ 3,549
Equipment Expenses (22 work days)	\$ 14,300
Waste Management (22 work days)	\$ 264
Contract Engineering	\$ 14,115
Freight	\$ 6,852
Poleline Removal	\$0
AC Power Service	\$ 2,500
Salvage	\$ 1
TOTAL ESTIMATE COST	\$ 215,489

Date: 03/28/2006

Estimated By: David Albright

NOTE: This estimate should be considered void one year from date of estimate.

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Shop Material List for CSX Project: IL2006007 (Effective: 03/28/2006) Installation of automatic warning devices GCP4000 Effingham, IL - QS 144.90

Cond	Unit Price	Qty	Cost	Description	,
1	5424.00	4	5424.00	HOUSE 6X6L ALUM INCLUDES 5 SHELFS, FARADAY CLOSET, 120V	
1	12.17	6	73.02	BLOCK TERMINAL 12 POST SINGLE STRIP AAR 14.1.6 WIT 1 AAR	
1	4.88	6	29.28	BLOCK TERMINAL 2 POST AAR 14.1.8 WITH 1 AAR 14. 1 . 11	
1	30.69	- April	30.69	CABLE CONVERTER PROTOCOL/MEDIA WA YSIDE ACCESS	
1	8.96	1	8.96	EXTRACTOR DWG 59688-4	
1	47.04	ą.	47.04	PLUGBOARD KIT TYPE B1 OR ST1	
1	71.18	30	2135.40	ARRESTER LPC 15012-1 0-30V DC	
1	17.42	A mon	17.42	WRENCH DWG 55393-3 GR1 "E"	
1	415.52	3	1246.56	CHARGER BATTERY ELC 12/20 S	
1	233.11	- Park	233.11	KIT 240V AC EMERGENCY	
1	11.39	ţ	11.39	RELAY POTTER BRUMFIELD	
1	9.32	4	37.28	SOCKET RELAY POTT ER &	
1	68.32	2	136.64	PLATE MOUNTING FOR 2 TYPE	
4	506.24	· ·	506.24	ARRESTER GE 9L10KAC213 FOR	
1	12.32	8	98.56	ARRESTER US&S N45 1552-0201 TRACK SERIES RED LABEL USGA	
1	21.28	2	42.56	ARRESTER HARMON 202217-000	
1.	8.50	1	8.50	CONTAINER CIRCUIT PRINT 24"	2
1	940.56	1	940.56	CONVERTER PROTOCOL/MEDIA	
1	3899.31	Çum	3899.31	PREDICTOR SAFETRAN GCP-4000	
1	14276.40	1	14276.40	PREDICTOR SAFETRAN GCP-4000	/
1	11.39	3	34.17	RELAY POTTER BRUMFIELD	
4	358.40	Ton.	358.40	RELAY SAFETRAN 400023 500	
1	31.44	4	31.44	RESISTOR ADJUSTABLE 0.340 TO	
1	6.04	5	30.20	CONNECTOR BUS 1" CENTERS 1/2"	
1	1.04	8		LINK TEST ASSEMBLY 1" CENTERS	
		1 5424.00 1 12.17 1 4.88 1 30.69 1 8.96 1 47.04 1 71.18 1 17.42 1 415.52 1 233.11 1 11.39 1 9.32 1 68.32 1 506.24 1 12.32 1 21.28 1 350.24 1 14276.40 1 13.39 1 358.40 1 31.44 1 6.04	1 5424.00 1 1 12.17 6 1 4.88 6 1 30.69 1 1 8.96 1 1 47.04 1 1 71.18 30 1 71.18 30 1 17.42 1 1 415.52 3 1 233.11 1 1 13.39 1 1 9.32 4 1 68.32 2 1 506.24 1 1 12.32 8 1 21.28 2 1 8.50 1 1 3899.31 1 1 13.39 3 1 358.40 1 1 31.44 1 1 6.04 5	1 5424.00 1 5424.00 1 12.17 6 73.02 1 4.88 6 29.28 1 30.69 1 30.69 1 8.96 1 8.96 1 47.04 1 47.04 1 71.18 30 2135.40 1 17.42 1 17.42 1 415.52 3 1246.56 1 233.11 1 233.11 1 11.39 1 11.39 1 9.32 4 37.28 1 68.32 2 136.64 1 506.24 1 506.24 1 12.32 8 98.56 1 21.28 2 42.56 1 8.50 1 8.50 1 940.56 1 940.56 1 3899.31 1 3899.31 1 14276.40 1 14276.40 1 13.34 1 358.40 <t< td=""><td>1 5424.00 1 5424.00 HOUSE 6X6L ALUM INCLUDES 5 SHELFS, FARADAY CLOSET, 120V 1 12.17 6 73.02 BLOCK TERMINAL 12 POST SINGLE STRIP AAR 14.16 WIT 14 AAR 1 4.88 6 29.28 BLOCK TERMINAL 2 POST SINGLE STRIP AAR 14.16 WIT 14 AAR 1 30.69 1 30.69 CABLE CONVERTER PROTOCOL/MEDIA WA YSIDE ACCESS 1 8.96 1 8.96 EXTRACTOR DWG 59-6 88-4 TERMINAL GRS CAT P 3-308 REF 1 47.04 1 47.04 PLUGBOARD KIT TYPE BI DR STI RELAY ASSEMBLY WITH 12 EACH 1 71.18 30 2135.40 ARRESTER LPC 1501 2-1 0-30V DC OR 0-24V AC RATED AT 15 AMP 1 17.42 1 17.42 WRENCH DWG 55393-3 GR1 "E" TERMINAL POST NUT GRS CAT 1 415.52 3 1246.56 CHARGER BATTERY ELLC 1220 S 20 AMP 10-19.9 VDC R OTARY SW 1 233.11 1 233.11 KIT 240V AC EMERGE NCY GENERATOR CABLE AND 1 11.39 1 1.19 RELAY POTTER BRUMPIELD KHAU17D12-12V 160 O-HMS 1 9.32 4 37.28 SOCKET RELAY POTTER & BRUMPIELD 27E166 N EWARK 1 68.32 2 136.64 PLATE MOUNTING FOR 2 TYPE KHAU RELAY SOCKET'S ON GRS B1 1 506.24 1 506.24 ARRESTER GE 91.10 KAC213 FOR 240 VOLT SINGLE PHASE 3 WIRE 1 12.32 8 98.56 ARRESTER US&S NAS 1552-0201 TRACK SERIES RED LABEL USGA 1 21.28 2 42.55 ARRESTER GE 91.01 KAC213 FOR 240 VOLT SINGLE PHASE 3 WIRE 1 940.56 1 940.56 CONVERTER PROTOCOL/MEDIA WAYSIDE ACCESS 1 3899.31 1 3899.31 PREDICTOR SAFETR AN GCP-4000 SEAR-III AUTO TEST PKG FOR 1 14276.40 1 14276.40 PREDICTOR SAFETR AN GCP-4000 SEAR-III AUTO TEST PKG FOR 1 14276.40 1 14276.40 PREDICTOR SAFETR AN GCP-4000 SEAR-III AUTO TEST PKG FOR 1 11.39 3 34.17 RELAY POTTER BRUMPIELD KHAU17A12-120 3900 O-HMS 1 358.40 1 358.40 RELAY SAFETRAN 400023 500 O-HMS CONTACTS 6 FB HEAVY DUTY 1 31.44 1 31.44 RESISTOR ADJUSTABLE 0.340 TO 3.00 O-HMS 2.24A 15W SAFETRAN 1 0.00 O-HMS 2.24A 15W SAFETRAN</td></t<>	1 5424.00 1 5424.00 HOUSE 6X6L ALUM INCLUDES 5 SHELFS, FARADAY CLOSET, 120V 1 12.17 6 73.02 BLOCK TERMINAL 12 POST SINGLE STRIP AAR 14.16 WIT 14 AAR 1 4.88 6 29.28 BLOCK TERMINAL 2 POST SINGLE STRIP AAR 14.16 WIT 14 AAR 1 30.69 1 30.69 CABLE CONVERTER PROTOCOL/MEDIA WA YSIDE ACCESS 1 8.96 1 8.96 EXTRACTOR DWG 59-6 88-4 TERMINAL GRS CAT P 3-308 REF 1 47.04 1 47.04 PLUGBOARD KIT TYPE BI DR STI RELAY ASSEMBLY WITH 12 EACH 1 71.18 30 2135.40 ARRESTER LPC 1501 2-1 0-30V DC OR 0-24V AC RATED AT 15 AMP 1 17.42 1 17.42 WRENCH DWG 55393-3 GR1 "E" TERMINAL POST NUT GRS CAT 1 415.52 3 1246.56 CHARGER BATTERY ELLC 1220 S 20 AMP 10-19.9 VDC R OTARY SW 1 233.11 1 233.11 KIT 240V AC EMERGE NCY GENERATOR CABLE AND 1 11.39 1 1.19 RELAY POTTER BRUMPIELD KHAU17D12-12V 160 O-HMS 1 9.32 4 37.28 SOCKET RELAY POTTER & BRUMPIELD 27E166 N EWARK 1 68.32 2 136.64 PLATE MOUNTING FOR 2 TYPE KHAU RELAY SOCKET'S ON GRS B1 1 506.24 1 506.24 ARRESTER GE 91.10 KAC213 FOR 240 VOLT SINGLE PHASE 3 WIRE 1 12.32 8 98.56 ARRESTER US&S NAS 1552-0201 TRACK SERIES RED LABEL USGA 1 21.28 2 42.55 ARRESTER GE 91.01 KAC213 FOR 240 VOLT SINGLE PHASE 3 WIRE 1 940.56 1 940.56 CONVERTER PROTOCOL/MEDIA WAYSIDE ACCESS 1 3899.31 1 3899.31 PREDICTOR SAFETR AN GCP-4000 SEAR-III AUTO TEST PKG FOR 1 14276.40 1 14276.40 PREDICTOR SAFETR AN GCP-4000 SEAR-III AUTO TEST PKG FOR 1 14276.40 1 14276.40 PREDICTOR SAFETR AN GCP-4000 SEAR-III AUTO TEST PKG FOR 1 11.39 3 34.17 RELAY POTTER BRUMPIELD KHAU17A12-120 3900 O-HMS 1 358.40 1 358.40 RELAY SAFETRAN 400023 500 O-HMS CONTACTS 6 FB HEAVY DUTY 1 31.44 1 31.44 RESISTOR ADJUSTABLE 0.340 TO 3.00 O-HMS 2.24A 15W SAFETRAN 1 0.00 O-HMS 2.24A 15W SAFETRAN

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Shop Material List for CSX Project: IL2006007 (Effective: 03/28/2006) , Installation of automatic warning devices GCP4000 Effingham, IL - QS 144.90

Catalog Num	Cond	Unit Price	Qty	Cost Description	
020-4200350	1	1.68	14	23.52 LINK TEST ASSEMBLY 2-3/8" CENTERS COMPLETE WITH	
020-8000067	1	14.38	2	28.76 LOCK AMERICAN H10S IGRA CSX SIGNAL PADLOCK WITH BLACK	

Total Cost: \$ 29,717.73

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Field Material List for CSX Project: IL2006007 (Effective: 03/28/2006) Installation of automatic warning devices GCP4000 Effingham, IL - QS 144.90

4.	_		_	
Catalog Num	Cond	Unit Price	Qty	Cost Description
020-0013686	1	33.56	3	100.68 BOOTLEG KIT CSX RAIL CONN W/15 FT 3/16 IN BDSTRAND 6/64
020-0013870	1	1.08	2750	2970.00 CABLE UG 5 COND NO 14 AWG SOLID C CSX SPEC SS 796 SHOW
020-0013908	1	5.06	350	1771.00 CABLE UG COMPOSITE 19 CONDUCTOR INCLUDES 13
020-0022701	1	71.18	4.	284.72 ARRESTER LPC 15012-1 0-30V DC OR 0-24V AC RATED AT 15 AMP
020-0025145	.: 1	465.70	4	1862.80 SHUNT ENCLOSURE INTERRAIL P/N IRS-SE8A WAYSIDE MOUNT
020-0052475	1	11.20	4	44.80 ARM EXTENSION 10-1/2" ALUM WITH 3/8" DIAMETER MOUNTING
020-0053220	1	1.82	150	273.00 CABLE POWER UG 3 COND NO 6 AWG, SHOW LENGTH ON EACH
020-0054073	1	170.68	2	341.36 BRACKET ASSY GATE ARM CONVERSION INCLS BRKT MTG
020-0054167	1	27.53	2	55.06 KIT 72-N2CH SCOTCHCAST SPLICE FOR CABLES WITH OUTSIDE
020-0055421	1	12.24	6	73.44 BRACKET SIGN 4" OR 5" MAST W/1/2" U-BOLT FOR ALL SIGNS
020-0056674	*	5434.34	2	10868.68 SIGNAL 0220-L GCWD GATE ASSY DWG SS222 INCLS 18 FBRGL ARM
020-0056823	4	13.38	3	40.14 TAPE UG RED CABLE MARKER IMPRINT TO READ "CAUTION
020-0057275	1	0.80	500	400.00 WIRE UG TRACK TWISTED PAIR NO. 6 AWG SOLID CONDUCTOR
020-0770060	,1	12.32	4	49.28 ARRESTER US&S N45 1552-0201 TRACK SERIES RED LABEL USGA
020-1040322	1	168.00	30	5040.00 BATTERY SAFT SPL 165, 165 AH POCKET PLATE NICKEL CADMIUM
020-1040540	1	26.88	2	53.76 TRAY BATTERY FIBER CO 82687-1-P 12" WIDTH 24" LONG
020-1040550	4.	39.20	2	78.40 TRAY BATTERY FIBER CO 82687-3-P 12" WIDTH 38"
020-1360014	1	825.09	1	825.09 PACKAGE FOREMANS CARE FOR ALUMINUM TYPICAL BOM FOR USE
020-1360016	1	16.64	1	16.64 PACKAGE SAFETY & SECURMENT WITH 1 EA CAUTION TAG 1 EA
020-1360104	1	1080.30	1	1080.30 LAYOUT METER SERVICE WITH 30' POLE CSX DWG SS351 SH 2 ITEMS
020-2500433	4	51.04	4	51.04 INDUCTOR 8V617-1000 DUMMY LOAD SAFETRAN
020-2500540	1	408.80	1	408.80 SHUNT SAFETRAN 62780-156 HIGH IMPEDANCE NARROW BAND 156HZ
020-2500591	1	544.32	Aposeo.	544.32 SHUNT SAFETRAN 62775-1543 MULTI-FREQUENCY NARROW BAND
020-2500620	1	408.80		408.80 SHUNT SAFETRAN 62775-211 NARROW BAND 211 HZ
020-2503010	1	6593.34	4	6593.34 DETECTOR MOTION SAFETRAN MS2000 ONE TRK REDUND

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Field Material List for CSX Project: IL2006007 (Effective: 03/28/2006) Installation of automatic warning devices GCP4000 Effingham, IL - QS 144.90

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Catalog Num	Cond	Unit Price	Qty	Cost Description	
 020-2503078	•	114.39	2	228.78 MODULE SAFETRAN GATE TIP SENSOR (A80281-2) USE WITH	
020-2503092	1	20.33	2	40.66 KIT GATE TIP SENSOR RETAINING BRACKET INSTALLATION KIT,	1
020-2503094	1	30.69	2	61.38 KIT MINI TRACKSIDE SENSOR BRACKET KIT SSC 074035-8X FOR	
020-3263640	1	0.18	15	2.70 SLEEVE NICOPRESS 3-064B-FOR 14AWG SOLID COPPER WIRE	
020-3901895	1	84.00	2	168.00 TIP FLEX HWY CROSSING GATE 24 IN LONG RED & WHITE STRIPES	
020-3930010	1	3.70	2	7.40 KIT GATE ARM WARNING STICKER KIT INCLUDES 1-EA 5"X3"	
020-4200340	1	1.04	34	35.36 LINK TEST ASSEMBLY 1" CENTERS COMPLETE WITH INSULATED	
020-4200900	1	0.24	6	1.44 CONNECTOR SHEATHING AMP 329860 FOR NO. 14 WIRE	٠
020-9470450	1	1172.72	2	2345.44 MODULE SAFETRAN GCP-3000 DAX MODULE SAFETRAN P/N	
020-9999991	4	100.00	1	100.00 BLOCKING AND BRACING FOR PROJECTS BURCO DIST	
024-0486486	1	395.36	1	395.36 SHUNT SAFETRAN 62780-211 HIGH IMPEDANCE NARROW BAND 211HZ	
024-0595856	1	5590.00	2	11180.00 UNIT MICROCODE BLKG 156HZ MOTION EQ UIP	
024-0595864	1	2487.41	2	4974.82 UNIT MICROCODE BLKG 211HZ MOTION EQUIP	
250-0001827	1	12.74	1	12.74 BREAKER CIRCUIT SQ D Q0235	
360-0006100	1	33.78	1	33.78 STOOL STEP WOOD 14"X 20" SIGNAL MAINTAINERS CSXT	
360-0800145	1	4.18	1	4.18 BROOM WAREHOUSE CORN HVY DUTY ID300	

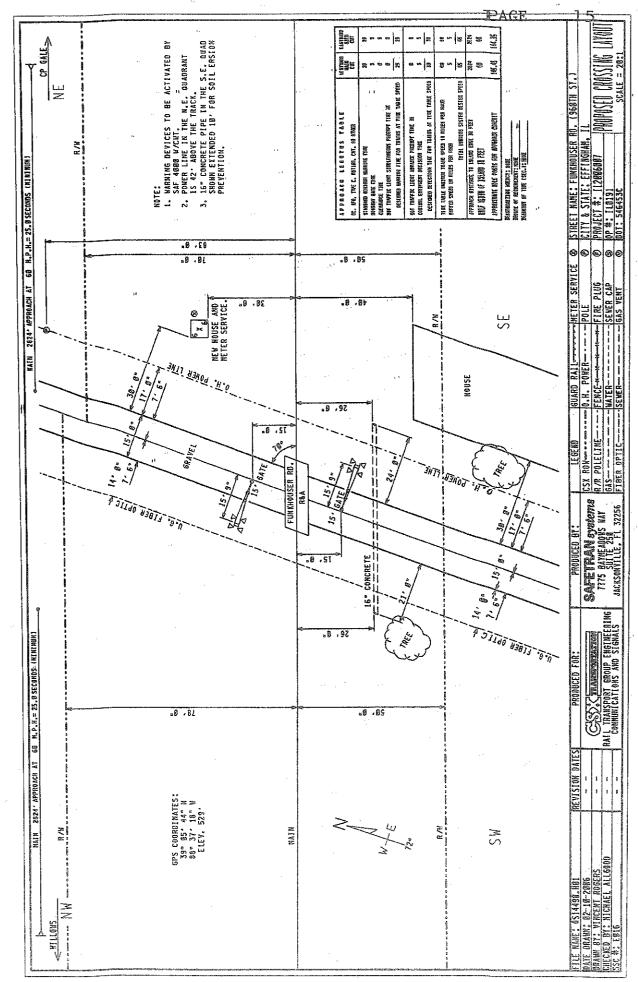
Total Cost: \$ 53,827.49

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Consumables List for CSX Project: IL2006007 (Effective: 03/2872006) Installation of automatic warning devices GCP4000 Effingham, IL - QS 144.90

Catalog Num	Cond	Unit Price	Qty	Cost Description	7
N/A		50.00	110	5500.00 FILL MATERIAL, 1 CUBIC YARD	
N/A		800.00	1	800.00 WALKWAY ROCK, 10 C UBIC YARDS	
020-0014604	1	795.00	1	795.00 FOUNDATION CONCRETE GCWD 5' - 6" DIXIE PRECAST DPS-9RC CONC	
020-0017605	1	0.22	. 350	77.00 WIRE CASE 10 AWG FLEX CSX SPEC SS796 OKONITE	
020-0017607	1	0.54	500	270.00 WIRE CASE TW PR NO 10 AWG FLEX CSX SPEC SS796 TWIST 2	
020-0017625	4000	0.35	150	52.50 WIRE CASE TW PR NO 14 AWG FLEX CSX SPEC SS796 TWIST 2	
020-0017630	1	0.11	200	22.00 WIRE CASE NO 16 AWG FLEX CSX SPEC SS796 FURN 1000 FT SPOOL	
020-0017635	4 8	0.80	130	104.00 WIRE SIGNAL DEL 018 NO 6 COPPER STRANDED SINGLE	
020-0028610	. 4	0.50	100	50.00 TERMINAL RING AMP 35628 YELLOW PLASTI-BOND HVY DUTY	•
020-1710045	1	2.62	200	524.00 CONDUIT SDR 13.5 4" POLYETHYLENE TRENCHLESS	
020-2060072	1	666.40	2	1332.80 FOUNDATION HELICAL SCREW-IN ASSEMBLY 7' X 10" COMPLETE	
020-2060074	1	476.00	2	952.00 EXTENSION 10" X 3' USE WITH XING GATE AND SIGNAL MAST	.' •
020-3261970	1	9.41	2	18.82 DECAL ASSY 2" BLACK PRESSURE SENSITIVE VINYL PRE-MASKED	
020-4200880	1	0.53	2	1.06 CONNECTOR TERMINAL 2-3/8" CENTERS AAR 14.1.1 5-4 NICKEL	.*
020-4200892	· ·	0.44	27	11.88 CONNECTOR TERMINAL 1" CENTERS AAR 14.1.15-3 NICKEL PLATED	
020-4251190	4	0.45	120	54.00 TERMINAL RING AMP 35627 BLACK PLASTI-BOND WIRE SIZE 10-12	
020-4251290	4	0.56	30	16.80 TERMINAL WIRE AMP 322051 BLUE WIRE SIZE NO 6 AWG 1/4" STUD	
020-4251295	- dg.	0.60	6	3.60 TERMINAL WIRE AMP 322007 BLUE WIRE SIZE NO 6 AWG 3/8" STUD	•
020-9999992	1	50.00	1	50.00 HOUSE, SIGNAL HANDLING CHARGE, BURCO DISTRIBUTION	
450-0019212	1	0.20	100	20.00 SCREW 10 X 1" SHT METAL PAN HD TYPE A COARSE THREAD	.*
				·	

Total Cost: \$ 10,655.46



ILLINOIS COMMERCE COMMISSION STIPULATED AGREEMENT

Date 4-25-2006	Agreement # <u>1190</u>
The Board of Summit Township	•:•
(Board or Council of Township/ Road District meeting on $\frac{4-2-2\infty}{6}$, Resolved to authorize $\sqrt{5}$	
(Date) (N	ame, Office)
to act as its designated agent in the processing of this S	Stipulated agreement and
that the Summit TwP. RAD District is financially	y willing and able to
(Township/Road District)	
Day a portion of the cost for the proposed improvements	as may he assigned to it

according to Section 5 of this Agreement.

ILLINOIS COMMERCE COMMISSION TRANSPORTATION DIVISION / RAIL SAFETY SECTION

PROJECT STATUS REPORT

TYPE: (CHECK ONE)	ı	
PROGRESS		
COMPLETION'		DATE
		
PROJECT INFORM	IATION:	
Reporting Party:		CSX Transportation, Inc.
Docket/Order#; Da		
Status Reports Du		
Ordered Completion		
Completion Report		
AAR/DOT#, RR Mi		546 453C, 144.90-CRA
Street, (in/near) Cit	ty, County:	Funk Houser Road (960 th Street), near Effingham, Effingham County
Railroad Company		CSX
Completion reports involv	ing changes to (he railroad crossing must include an updated USDOT Inventory Form.
PROJECT MANAG		· · · · · · · · · · · · · · · · · · ·
Name:	Hal Gibson	
Title:	Principal E	
Representing:	CSX Trans	portation, Inc.
Street Address:		
City, State, Zip:		
Office Phone:		
Office Fax:		
Cellular Phone:		
E-Mail Address:		. '
		ted by CSX Transportation, Inc.
DESCRIPTION OF		
constant warning time	omatic tiasni Seircuiter	ng light signals and gates (AFLS/Gates) controlled by
Installation of tempora	i Circuitry, arv STOP eigi	ne
matanation or tempore	ny Cror ang	no.
STATUS OF WORK	S: /use additio	nal blank sheet, if necessary)
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STIPULATED AGRE	EMENT NO	D. 1190 Page 1

EXHIBIT D

11 11111

Mail directed to the Rail Safety Section or the Director of Processing and Information, Transportation Bureau of the Commission should be addressed to:

Illino is Commerce Commission 527 East Capitol Avenue Springfield, IL 62701

If you have questions contact:

Henry Humphries, Railroad Safety Specialist

Phone:

217/785-8423

Email:

hhumphri@icc.illinois.gov

A Form 3 Petition can be obtained from the Illinois Commerce Commission by calling 217/782-7660 or on the web at:

http://www.icc.state.il.us/hg/library.aspx?key=Railroad%20Safety

United States Department of Transportation Inventory Form #6180.71 can be obtained on the web at:

http://safetydata.fra.dot.gov/OfficeofSafety/Forms/Default.asp

Submit Inventory forms to:

Federal Railroad Administration		Chief of Data Services	:
Office of Safety	And	Illinois Department of Transportation	
1120 Vermont Avenue, NW		2300 S. Dirksen Parkway, Room 318	
Washington, DC 20590		Springfield, IL 62764	. !

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